| PUMP DA                          | ATA  |           |      |
|----------------------------------|--|-----------|------|
| FLUID                            |  |           |      |
| INSTALLATION LOCATION            |  |           |      |
| PUMP TYPE                        |  |           |      |
| RATED POINT                      | CAPACITY   | , GPM     |      |
|                                  | TDH, FEET  |           |      |
|                                  | PUMP EFFICIENCY %  |           |      |
| SHUT OFF HEAD, FT                |  |           |      |
| CONTINUOUS<br>OPERATING<br>RANGE | MAXIMUN  | I TDH, FT |      |
|                                  | CAPACITY, GPM  |           |      |
|                                  | MINIMUM TDH, FT  |           |      |
|                                  | CAPACITY, GPM  |           |      |
|                                  | NPSHR  |           |      |
|                                  | MINIMUM PUMP EFFICIENCY  |           |      |
| PUMP<br>CONSTRUCTION             | CASING   |           |      |
|                                  | IMPELLER   |           |      |
|                                  | SHAFT  |           |      |
|                                  | BEARINGS L-10 LIFE, HRS.*  |           |      |
|                                  | MAX. SHAFT DEFLECTION IN OPERATING RANGE, MILS *                             |           |      |
|                                  | MAX. VEL. OF VIBRATIONS *  |           |      |
| PUMP                             | SUCTION, INCHES  |           |      |
| CONNECTIONS                      | DISCHARGE, INCHES  |           |      |
| ELECTRIC<br>MOTOR                | RATED HP   |           |      |
|                                  | RPM  |           |      |
|                                  | S.F.   |           | 1.15 |
|                                  | AMBIENT TEMP. FOR MOTOR RATING, °C   |           |      |
|                                  | MAXIMUM TEMP. RISE, *C   |           | 40   |
|                                  | BEARINGS L-10 LIFE, HRS.   |           |      |
|                                  | MAX. VIBRATION AMP., MILS  |           |      |
|                                  | NOISE LEVEL, dB@1 METER  |           |      |
|                                  | NEMA DESIGN CODE LETTER  |           | В    |
|                                  | START. CURR. LETTER CODE   |           | G    |
|                                  | INSULATION CLASS   |           | F    |
|                                  | MOTOR RATED HP NOT OVERLOADED AT ANY<br>POINT IN THE PUMPS PERFORMANCE CURVE |           |      |
| MANUFACTURERS                    | PUMP   |           |      |
| & MODELS                         | MOTOR  |           |      |

\* SEE SPECIFICATIONS FOR REQUIREMENTS

## 8'ø SUBMERSIBLE PUMP STATION PUMP DATA

F:\work\\$ALL\CAD-DWG\STANDARDS\CMB\_STANDARD\_DETAILS\Public Works Manual\CMB Pump Station Details



APPROVED 12/2006



DRAINAGE PUMP STATION DETAILS NO.2 8' Ø SUBMERSIBLE PUMP STATION PUMP DATA

